Notable finds in 2012

Carpinus betulus (Hornbeam) a lollipop shaped fastigiate form has been planted in the hedges near Skelton on Ure, Boroughbridge, numerous trees were noted by LR on 19.8.2012 (SE34.68)

Fraxinus angustifolia (Narrow-leaved Ash) three specimens were seen planted in hedgerows near Marton-le-Moor on 19.8.2012 by LR (SE36.70)

Galanthus elwesii (Greater Snowdrop) a good clump was found on the verge just north of Ulshaw Bridge by LR in early March, this must have been the old record in the file, the GR was slightly wrong indicating it was in an adjacent tetrad (SE14.86)

Gymnocarpium robertianum (Limestone Fern) Brian Burrow found this fern on Combe Scar, Barbondale in May (SD66.86), then on 4th July Mike Canaway spotted it growing on the ruined roadside wall at Cowgill Wold (SD78.88)

Helminthotheca echioides (Bristly Oxtongue) was found alongside the footpath on the edge of an arable field just outside the village of Cundall by Mel and Elaine Linney and LR in July (SE98.04)

Hieracia & Taraxacum sp. Brian Burrow found three new records for Hawkweeds in the v.c., these were Hieracium calcaricola in the Cowgill Head area (SD78.88), Hieracium crebridentiforme on Dodd Fell (SD84.84) and Hieracium tricolorans at Burtersett on the Yorburgh Cliffs (SD88.88). Taraxacum brachyglossum was found in Barbondale (SD68.86), Grove Head (SD82.82) and Wether Fell (SD86.86).

Hordelymus europaeus (Wood Barley) this uncommon woodland grass was found in June in Deepdale Woods, Barnard Castle, near the footbridge over the beck by John Durkin (NZ02.16)

Hymenophyllum wilsonii (Wilson's Filmy Fern) was found by Brian Burrow on Combe Scar in Barbondale (SD66.86)

Juncus alpinoarticulatus (Alpine Rush) three sites for this were seen along Cronkley Pasture in the line of calcareous flushes and springs below Cronkley Scar on 1.9.2012 by Stuart Hedley and LR. (NY84.28)

Malva neglecta (Dwarf Mallow) this was found on 29.7.2012 on a roadside verge just outside the village of Cundall by Mel and Elaine Linney and LR (SE42.72)

Myosotis x bollandica (Myosotis secunda x M. stolonifera) this newly described hybrid Forget-me-not was spotted firstly by Mike Wilcox on a streamside in Widdale above Hawes in 2011 and another specimen was spotted later the same year by LR and Tim & Eileen Laurie beside the stream up East Stonesdale with both parents nearby. These have both been accepted as M. x bollandica and are first and second records for v.c.65.

Neottia nidus-avis (Bird's-nest Orchis) on 1/7/2012 a few plants were found by John Durkin in Deepdale Woods, Barnard Castle (NZ02.16)

Orobanche alba (Thyme Broomrape) a good colony of this species was seen and photographed by members of the BSBI Field Meeting on 14.7.2012 in Leyburn Quarry, thanks to Deborah Millward for guiding us to it. (SE10.90)

Polypodium x mantoniae (Polypodium vulgare x P. interjectum) two colonies of this hybrid Polypody was found on 12.8.2012 by David Tennant and Brian Burrow and identified by Bruce Brown on cliffs on Wether Fell. (SD86.86)

Pseudorchis albida (Small White Orchid) a new site was discovered in Len Pastures SSSI on 30.6.2012, we had been counting the Butterfly Orchids when Ros James called us over to look at a strange small one which turned out to be *Pseudorchis*. After further searching we found 17 in total and ended up filling out a TPP form. (SD96.96)

Salix caprea subsp. *sphacelata* (Scottish form of Goat Willow) was found on 3.5.2012 by David Tennant and Brian Burrow and confirmed by Desmond Meikle on Haw Bank near Carperby in native limestone woodland, a second visit revealed there were at least 3 trees but possibly more in the immediate area. (SD98.88)

Saxifraga aizoides (Yellow Saxifrage) masses of this Saxifrage was seen along the length of Cronkley Pasture in the line of calcareous flushes and springs below Cronkley Scar on 1.9.2012 by Stuart Hedley and LR. v.c.65 files do not contain any records of this species in this area but Dr. Margaret Bradshaw has known it from here since the 1970's. (NY84.12)

Saxifraga hirculus (Marsh Saxifrage) a completely new site for this BAP species was found by Tim Laurie, Eileen Laurie and LR on a tufa spring mound at the head of Mud Beck at the top of Arkengarthdale on 3.8.2012. It is approximately mid-way between the Shunner Fell site and the Pennine sites and a picture of one of the flowers is at the top of this page. (NY94.08)

Trichophorum x *foersteri* (Hybrid Trichophorum) plants continue to be found, this year four sites at the top of Arkengarthdale were discovered and one on Cronkley Pasture. The pure *Trichophorum cespitosum* has not been found......yet.

X Dactylodenia evansii (Gymnadenia borealis x Dactylorhiza maculata) this hybrid between Heath Fragrant Orchid and Heath Spotted Orchid was found in Fotheringholme SSSI by Alan Gendle on 5.7.2012, this is a first record for v.c.65. (NY98.04)

Aliens

Helleborus foetidus (Stinking Hellebore) was found naturalised and spreading on the edge of Marfield Plantation by Mary Smith and LR on 8.3.2012 (SE20.82)

Kerria japonica (Kerria) was found by Julie Clarke in the Hebblethwaite Hall area just north of Sedbergh (SD68.92)

Laburnum x watereri (Laburnum) was found in a hedge along Moor Lane north of Boroughbridge (SE38.68)

Persicaria capitata (Pink-headed Persicaria) was seen at the base of a wall in Sedbergh by Julie Clarke in October (SD64.92)